

IN THE ABSTRACT:

Please replace the abstract with the following amended abstract. A clean copy is included in the appendix.

ABSTRACT OF THE DISCLOSURE:

~~The invention relates to a device by a tool, A tool (1) adapted for changing the direction of drilling during drilling. The drilling equipment used in the drilling preferably comprises includes a drill string such as coiled tubing, a bent sub, a drill motor, and a drill bit. The tool (1) is positioned between the drill string and the bent sub, comprises includes housing elements (2-5) connected to one another, and has a passage for for, i.e., fluid such as drilling fluid. The tool can be activated for rotation of the bent sub, so that the direction of drilling is changed in an infinitely variable manner. The object of the invention is to provide a tool, whereby the rotation of the bent sub can take place in an infinitely variable manner. This is realised by means of means (18, 20-24, 26, 27) positioned in the passage of the tool (1), and comprising a valve (20-24) adapted for choking the passage, so that the tool (1) can be activated for rotation, a piston (18) adapted for providing the rotation after the passage has been choked, and sets of co-operating guides (26, 27) adapted for forced guiding of the rotation. The tool includes a valve adapted for choking the passage so that the tool can be activated for rotation, a piston adapted for forced guiding of the rotation. The guides (26, 27) can be formed by twisted splines formed in the wall of the passage and in the wall of the opposite piston (18) opposite.~~